WHAT IS CLAIMED IS:

1.   In a wireless communication system comprising a plurality of
controllable electronic devices and a mobile station for
communicating with one of said controllable electronic devices
through a short-range wireless communication link, said mobile
station comprising a display screen, a user input interface, and
an access protocol browser operating in accordance with an access
protocol, a method of remotely controlling said one controllable
electronic device, said method comprising:
        through said short-range wireless communication link, said
mobile station requesting said controllable electronic device to
download data representative of a control interface associated
with said one controllable electronic device;
        downloading of said data in a data format interpretable by
said access protocol browser; and
        displaying on said display screen of said data as control
interface menu pages representative of said control interface,
said access protocol browser navigating through said control
interface menu pages.

2.   A method as claimed in Claim 1, comprising, prior to said
requesting, checking whether said one controllable electronic
device has access protocol capability.

3.   A method as claimed in Claim 1, comprising setting up of
said short-range wireless communication link if said one
controllable electronic device is in-range of said mobile
station.

4.   A method as claimed in Claim 1, comprising storing of an
identification of said controllable electronic device and of said

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27

downloaded data, and, upon breaking off of said link due to said
controllable electronic device becoming out of range, verifying
during a setting up of a next short-range wireless communication
link with a next controllable electronic device whether said next
controllable electronic device is said controllable electronic
device of said broken link, and, if so, reusing said stored
downloaded data.

5. A method as claimed in claim 1, wherein said data represent
all control interface menu pages of said control interface.

6. A method as claimed in Claim 1, wherein said data represent
a part of all control interface menu pages, said part including a
main menu page.

7. A method as claimed in Claim 1, wherein said access protocol
is a markup language reading and interpretation protocol and said
data represent a markup language.

8. A method as claimed in Claim 7, wherein said markup language
reading and interpretation protocol is a wireless access protocol
and said markup language is a wireless access protocol markup
language.

9. A method as claimed in Claim 7, wherein said markup language
is HTML.

10. A method as claimed in Claim 1, wherein a control interface
menu page of said control interface menu pages comprises a
plurality of selectable control parameters, and, upon selection
of one of said plurality of selectable control parameters, said
method comprises transmitting of said one control parameter to

said one controllable electronic device, and, in said one
controllable electronic device, effecting a control action on the
basis of said one control parameter.

5   11.   A method as claimed in Claim 10, comprising running a markup
language program at the one controllable electronic device, said
one control parameter being transmitted in a data format
interpretable by said markup language program.

10   12.   A method as claimed in Claim 11, comprising, from said
markup language program, transmitting of an instruction to said
mobile station to adopt a menu page state in accordance with a
current control state of said one controllable electronic device.

15   13.   A method as claimed in Claim 11, wherein said requesting is
done through transmission of a URL previously received from said
one controllable electronic device, said URL identifying a start
address of said data in said one controllable electronic device.

20   14.   A method as claimed in Claim 13, wherein said short-range
wireless communication link is a Bluetooth link, and said access
protocol is a wireless access protocol.

15.   A method as claimed in Claim 3, wherein said data comprises
25   a current control state of said controllable electronic device.

16.   A wireless communication system comprising:
     a plurality of controllable electronic devices with control
interfaces configured to control said controllable electronic
30   devices, and with means for downloading data representative of a
control interface corresponding to one of said controllable
electronic devices;

a mobile station for remotely controlling said one
controllable electronic device through a short-range
communication link, said mobile station comprising display means,
a user input interface, and an access protocol browser operating
5   in accordance with an access protocol, said mobile station being
configured to submit a request, through said short-range
communication link, to said controllable electronic device to
download said data,ₐ
        said means for downloading being configured to download
10   said data in response to said request, in a format interpretable
by said access protocol browser,
        said display means being configured to display said
downloaded data as control interface menu pages representative of
said control interface, and
15   said access protocol browser being configured to navigate
through said control interface menu pages.

17.   A system as claimed in Claim 16, wherein said mobile station
comprises means to check whether said one controllable electronic
20   device has access protocol capability.

18.   A system as claimed in Claim 16, wherein said access
protocol is a markup language reading and interpretation protocol
and said data represent a markup language.
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19.   A system as claimed in Claim 16, wherein a control interface
menu page of said control interface menu pages comprises a
plurality of selectable control parameters, through said user
input interface, a user selects one of said control parameters,
30   said mobile station comprises means for transmitting said one
control parameter to said one controllable electronic device, and
said controllable electronic device comprises means for effecting

a control action on the basis of said one control parameter.

20.   A system as claimed in Claim 19, wherein said mobile station comprises means for running a markup language program, said
5   markup language program being configured to interpret said control interface menu pages.

21.   A mobile station for remotely controlling, through a short-range communication link, of one of a plurality of controllable
10   electronic devices comprised in a wireless communication system that comprises said mobile station, said plurality of controllable electronic devices comprising control interfaces configured to control said controllable electronic devices, and means for downloading data representative of a control interface
15   corresponding to one of said controllable electronic devices, said mobile station comprising:
     display means, a user input interface, and an access protocol browser operating in accordance with an access protocol, said mobile station being configured to submit a request, through
20   said short-range communication link, to said one controllable electronic device to download said data, said access protocol browser being configured to interpret downloaded data, said display means being configured to display said downloaded data as control interface menu pages representative of said control
25   interface, and said access protocol browser being configured to navigate through said control interface menu pages.

22.   A mobile station as claimed in claim 21, comprising means to check whether said one controllable electronic device has access
30   protocol capability.

23.   A mobile station as claimed in Claim 21, wherein said access

protocol is a markup language reading and interpretation protocol
and said data represent a markup language.

24. A mobile station as claimed in Claim 21, wherein a control
interface menu page of said control interface menu pages
comprises a plurality of selectable control parameters, through
said user input interface, a user selects one of said control
parameters, and said mobile station comprises means for
transmitting said one control parameter to said one controllable
electronic device.

25. A controllable electronic device, that, through a short-
range communication link, is remotely controllable by a mobile
station with an access protocol browser operating in accordance
with an access protocol, said controllable electronic device
comprising:

a control interface configured to control said controllable
electronic device;

means for downloading, in response to a request issued by
said mobile station, of data representative of said control
interface, in a format interpretable by said access protocol
browser; and

means for effecting, in response to a control parameter that
is selected from a control interface menu page generated by said
access protocol browser from said downloaded data, and that is
received from said access protocol browser, of a control action
in said control interface.

32